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UTILITY PATENT APPLICATION **TRANSMITTAL**

0201-p16 Attorney Docket No. **APPELQVIST** First Inventor **BRAKE** Title EU527445951US Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 22] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Transmittal letter: Car. of Express							
18. If a CONTINUING APPLICATION, check appropriate box, and su specification following the title, or in an Application Data Sheet under								
	ation-in-part (CIP) of prior application No.:							
Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS								
Customer Number: 36171	OR Correspondence address below							
Name	On Contespondence address below							
Address City	State Zip Code							
	elephone Fax							
Name (Print/Type) C. Thomas Sylke	Registration No. (Attorney/Agent) 32,312							
Signature	Date 19 May 2004							
This collection of information is required by 37 CFR 1.53(b). The information	is required to obtain or retain a benefit by the public which is to file (and by the							

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Complete if Known

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FEE TRANSMITTAL			cation N	umbe	er			•
for EV 2004			Date					
for FY 2004			Named	Invent	tor APPEL	.QVIST		
Effective 10/01/2003. Patent fees are subject to annual	revision.	Exam	iner Na	me				
Applicant claims small entity status. See 37 CFR 1	1.27	Art U	nit					
TOTAL AMOUNT OF PAYMENT (\$) 385.0	0	Attorr	ney Doc	ket No	o. 0201-p	16		
METHOD OF PAYMENT (check all that apply					CALCULA	TION (com	linera al\	
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Check Credit card Money Other Order		ADDITI e Entity			S			
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Deposit Account	105	2 50	2052		Surcharge - late cover sheet	provisional fi	ling fee or	
Name The Director is authorized to: (check all that apply)	₁₀₅	3 130	1053		Non-English spe	cification		
Charge fee(s) indicated below Credit any overpays	ments 181	2 2,520	1812 2,	,520 F	For filing a reque	est for ex part	e reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	180	4 920*	1804		Requesting publ Examiner action		prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	180	5 1,840*	1805 1		Requesting pub Examiner action		Rafter	
FEE CALCULATION	125	1 110	2251		Extension for re	. ,		· · · · · ·
1. BASIC FILING FEE	125	2 420	2252	210	Extension for re	ply within sec	ond month	
Large Entity Small Entity	125	3 950	2253	475	Extension for re	ply within thir	d month	
Fee Fee Fee Fee Code (\$) Code (\$)	Paid 125	4 1,480	2254	740	Extension for re	eply within fou	rth month	
1001 770 2001 385 Hilliby filling foo	125	5 2,010	2255	1,005	Extension for re	ply within fiftl	n month	
1002 340 2002 170 Design filing fee	140	1 330	2401	165	Notice of Appea	al		
1003 530 2003 265 Plant filing fee	140	2 330	2402	165	Filing a brief in	support of an	appeal	
1004 770 2004 385 Reissue filing fee	140	3 290	2403	145	Request for ora	l hearing		
1005 160 2005 80 Provisional filing fee	145	1,510	1451	1,510	Petition to instit	ute a public u	se proceeding	
SUBTOTAL (1) (\$) 385.00	145	2 110	2452	55	Petition to reviv	e - unavoidab	le	
	145	3 1,330	2453	665	Petition to reviv	e - unintentio	nal	
2. EXTRA CLAIM FEES FOR UTILITY AND REI	SSUE 150	1,330	2501	6 65	Utility issue fee	(or reissue)		
	e Paid 150	2 480	2502	240	Design issue fe	е		
Total Claims 18 -20** = 0 X =	150	3 640	2503	320	Plant issue fee			
Independent 3 - 3** = 0 X = 4 Multiple Dependent	146	0 130	1460	130	Petitions to the	Commissione	er	
	180	7 50	1807	50	Processing fee	under 37 CFI	R 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	180	6 180	1806		Submission of I			
Code (\$) Code (\$)	802	1 40	8021	40	Recording each property (times	patent assign	nment per operties)	
1202	of 3	9 770	2809		Filing a submiss (37 CFR 1.129)		l rejection	
1203 290 2203 145 Multiple dependent claim, if no		0 770	2810	385	For each addition	onal invention		
1204 86 2204 43 ** Reissue independent claim: over original patent	s 180	01 770	2801		examined (37 C			
1205 18 2205 9 ** Reissue claims in excess of			1802	900	_ '		` '	
and over original patent					of a design app			
SUBTOTAL (2) $(\$)$ 0	18	er fee (sp						
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) C. Thomas Sylke		Registration No. (Attorney/Agent) 32,312 Telephone 414-431-2317			/			
Signature Eddles 12 Date 19 May 2004						004		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03 Approved for use through 07/31/2006. OMB 0651-003:

ter the Paperwork Reduction Act of 1995, no persons are required to	U.S. Patent and Tr respond to a collection of info	ademark Office; U.S. DEPARTMENT OF COMMERCE armation unless it displays a valid OMB control number				
	Complete if Known					
FEE TRANSMITTAL	Application Number					
for FY 2004	Filing Date					
	First Named Inventor	APPELQVIST				
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name					
oplicant claims small entity status. See 37 CFR 1.27	Art Unit					

TOTAL AMOUNT OF PAYMENT	(\$) 385.00		Attorr	ey Do	cket N	lo. 0201-p16		
METHOD OF PAYMENT		FEE CALCULATION (continued)						
	oney Other None	3. A	3. ADDITIONAL FEES					
Deposit Account:	rder — —	<u>Large</u>	Entity			· .		
Deposit Account.		Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account		1051	130	2051		Surcharge - late filing fee or oath		
Number Deposit Account		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name	# that analy	1053	130	1053	130	Non-English specification		
The Director is authorized to: (check a	Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below Charge any additional fee(s) or any u		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, excep	ot for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.		1251	110	2251	55	Extension for reply within first month		
FEE CALCUL	ATION	1252	420	2252	210	Extension for reply within second month		
1. BASIC FILING FEE		1253	950	2253	475	Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Desc	ription Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$)		1255	2,010	2255	1,005	Extension for reply within fifth month		
1001 770 2001 385 Utility fill 1002 340 2002 170 Design f		1401	330	2401	165	Notice of Appeal		
1002 540 2002 170 Design 1		1402	330	2402	165	Filing a brief in support of an appeal		
	filing fee	1403	290	2403	145	Request for oral hearing		
· · · · · · - · · · ·	nal filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTA	AL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable		
	17 (37	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR U	Fee from		1,330	2501		Utility issue fee (or reissue)		
Extra Cla		11	480	2502		Design issue fee		
Total Claims	╡╳├══╡╬═══	1503	640	2503		Plant issue fee		
Claims 3 - 3** = 0 Multiple Dependent	┙^╞══╡┋═══	1460	130	1460		Petitions to the Commissioner		
		1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee	Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per		
Code (\$) Code (\$)	i	8021	40	8021		property (times number of properties)		
1202 10 2202	in excess of 20 ndent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple	dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	·	
1204 86 2204 43 ** Reis over	sue independent claims original patent	1801	770	2801	385	Request for Continued Examination (RCE)		
	sue claims in excess of 20 over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL	Other fee (specify)							
**or number previously paid, if greate	*Red	uced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 0			
Contact providery paragraphic	,	_	_==					

SUBMITTED BY Registration No. 32,312 Telephone 414-431-2317 C. Thomas Sylke Name (Print/Type) Signature WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NON	IPUBLICATION REQUEST
	UNDER
3	5 U.S.C. 122(b)(2)(B)(i)

First Named Inventor			APPELOVIST	
	Title	BRAKO	E	
	Attorn	ey Docket Numbe	er 0201-p16	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(0).

19 May 2004

Signatur

414-431-2317

Telephone number

Typed or printed name

Reg. No. 32,312

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SYLKE LAW OFFICES, LLC

756 NORTH MILWAUKEE STREET, SUITE 210 MILWAUKEE, WISCONSIN 53202 PHONE 414-431-2317 FAX 414-431-1317

May 19, 2004

By United States Postal Service Express Mail Post Office to Addressee Express Mail Label No. EU527445951US

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re: New Non-Provisional Patent Application

Serial No.: Unknown

Title: BRAKE

Filing Date: Unknown Inventor: APPELQVIST

Atty. Docket No. 0201-p16

Dear Sir or Madam:

Enclosed for filing via Express Mail are the following:

- -- Utility Patent Application Transmittal Form PTO/SB/05 (1 pg);
- -- Transmittal letter dated May 19, 2004 (w/Cert. of Express Mail dated May 19, 2004) (2 pgs);
- -- Fee Transmittal Form PTO/SB/17 (1 pg + one duplicate for processing);
- -- USPTO Credit Card Payment Form PTO-2038 dated May 19, 2004 for \$385.00 (1 pg);
- -- Patent Application (Specification 22 pgs; Drawings 6 pgs);
- -- Declaration executed May 19, 2004 by Roger L. E. Appelqvist (3 pgs);
- -- Nonpublication Request under 35 U.S.C. § 122(b)(2)(B)(i) PTO/SB/35 (1 pg);
- -- Power of Attorney executed by Roger L. E. Appelqvist PTO/SB/81 (2 pg);
- -- Cert. of Express Mail dated May 19, 2004; and
- -- Return Receipt Postcard.

MAIL STOP PATENT APPLICATION Commissioner for Patents May 19, 2004 Page 2

Please file the foregoing papers and acknowledge receipt of same by date-stamping and returning the enclosed postcard. Please direct all correspondence and any questions to the undersigned, **Customer Number 36171**. Thank you for your assistance.

Very truly yours,

C. Thomas Sylke

Reg. No. 32,312

Enclosures

Certificate of Express Mail

"Express Mail" mailing label number: EU527445951US

Date of Deposit: May 19, 2004

I hereby certify that the papers and fee identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" on the date indicated above and is addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

C. Thomas Sylke

Printed name of person mailing paper and fee

Signature of person mailing papers and